

Docket Number: 071469-0308801

Client Reference: ES-041

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of

HONGYU YUE, et al.

Application No.: 10/812,952

Filed: March 31, 2004



Group Art Unit: 2812

Examiner:

Confirmation No.:

For: METHOD OF CONTROLLING TRIMMING OF A GATE ELECTRODE STRUCTURE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. As this application was filed after June 30, 2003, no copies of the cited U.S. patents are enclosed. However, copies of the foreign reference and the non-patent reference are attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicants respectfully request the Examiner return an initialed copy of the enclosed Form PTO-1449 to Applicants with the next Office communication to indicate that the references have been considered, per MPEP § 609.

This Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits in the present application. No certification or fee is required.

These references were cited in an International Search Report and Written Opinion, both dated May 11, 2005, in a corresponding foreign application. Copies of these documents are enclosed for the Examiner's consideration.

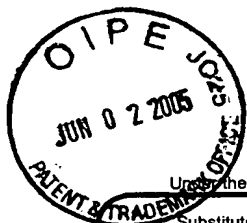
Respectfully Submitted,

A handwritten signature in black ink, enclosed within a large, hand-drawn oval.

Jeffrey D. Karceski  
Registration Number 35914  
Customer Number: 00909

Date: June 2, 2005

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PTO/SB/08a (08-03)

Approved for use through 07/31/2006, OMB 0651-0031

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

### Complete if Known

Application Number	10/812,952
Filing Date	03/31/2004
First Named Inventor	HONGYU YUE
Art Unit	2812
Examiner Name	
Attorney Docket Number	071469-0308801

Sheet 1 of 1

### U. S. PATENT DOCUMENTS

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
	1	US-	6,461,878 B1	10-08-2002	LANSFORD	
	2	US-	6,395,094 B1	05-28-2002	TANAKA et al.	
	3	US-	6,245,581 B1	06-12-2001	BONSER et al.	
	4	US-	6,087,238	07-11-2000	GARDNER et al.	
	5	US-	5,943,550	08-24-1999	FULFORD et al.	
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### FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					
	A	EP	0 313 683 A1	05-03-1989	HAGMANN et al.		

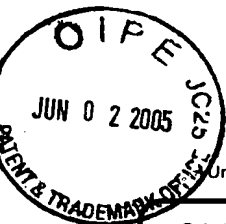
Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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Application Number	10/812,952
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First Named Inventor	HONGYU YUE
Art Unit	2812
Examiner Name	
Attorney Docket Number	071469-0308801

Sheet 1 of 1

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	I	STEVEN RUEGSEGG ET AL., "Feedforward Control for Reduced Run-to-Run Variation in Microelectronics Manufacturing," IEEE Transactions on Semiconductor Manufacturing, Vol. 12 ( No. 4), p. 493-502, ( November 1999).	

Examiner  
SignatureDate  
Considered

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